



United States Department of Agriculture
National Agricultural Statistics Service



Crop Progress & Condition



Maryland
& Delaware

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Week ending August 7, 2016

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by the Northeastern Regional Field Office of NASS
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Excellent Week for Field Work: Maryland had 6.5 days suitable for field work while Delaware had an average of 6.0 days suitable for field work. The region received over 2 inches of precipitation with some areas in Maryland obtaining a maximum of 1.91 inches of rain and 2.15 inches in Delaware. Temperatures decreased this week, reaching a high of 94°F and a low of 57°F. In Maryland, peaches harvested are 9 percentage points ahead of Delaware, while soybeans blooming are 18 percentage points behind Delaware. Hay other second cutting is slightly ahead of the 5 year average in Delaware. Field work activities included cutting hay and harvesting apples, cantaloupes, cucumbers, lima beans, peaches, snap beans, sweet corn, potatoes, tomatoes, and watermelons.

MD Soil Moisture for Week Ending August 7, 2016 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	2	14	69	15
SUBSOIL	3	12	79	6

MD Crop Conditions as of August 7, 2016 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	1	24	72	3
CORN	1	2	14	48	35
HAY, ALFALFA	2	3	17	68	10
HAY, OTHER	1	3	32	53	11
PASTURE & RANGE	1	7	28	58	6
PEACHES	0	44	38	14	3
SOYBEANS	1	5	16	66	12

MD Crop Progress as of August 7, 2016 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	10	10	12	17
CANTALOUPE: HARVESTED	35	33	44	49
CORN: SILKING	86	77	100	98
CORN: MILK	63	55	82	78
CORN: DOUGH	26	24	40	48
CORN AVERAGE HEIGHT: (IN.)	102	90	91	N/A
HAY, ALFALFA: THIRD CUTTING	54	50	63	61
HAY, OTHER: SECOND CUTTING	85	83	73	84
HAY, OTHER: THIRD CUTTING	7	<5	13	10
PEACHES: HARVESTED	52	49	62	61
SOYBEANS: BLOOMING	52	50	71	74
SOYBEANS: SETTING PODS	32	30	49	48
TOMATOES: HARVESTED	40	32	47	49

DE Soil Moisture for Week Ending August 7, 2016
(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	3	28	63	6
SUBSOIL	2	20	69	9

DE Crop Conditions as of August 7, 2016
(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	1	26	67	6
CORN	4	9	21	54	12
HAY, ALFALFA	1	3	26	62	8
HAY, OTHER	1	3	29	57	10
PASTURE & RANGE	5	12	33	44	6
PEACHES	24	29	24	23	0
SOYBEANS	1	6	24	54	15

Hay and Roughage Supplies as of August 7, 2016
(in percent)

State	Very Short	Short	Adequate	Surplus
MD	2	3	92	3
DE	0	3	79	18

DE Crop Progress as of August 7, 2016
(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	16	10	8	25
BEANS, LIMA: HARVESTED	17	11	11	26
CANTALOUPE: HARVESTED	38	32	66	60
CORN: MILK	78	60	84	N/A
CORN: DOUGH	45	44	66	64
CORN AVERAGE HEIGHT: (IN.)	88	75	83	N/A
CUCUMBERS: HARVESTED	54	52	86	68
HAY, ALFALFA: THIRD CUTTING	50	38	72	58
HAY, OTHER: SECOND CUTTING	93	91	95	92
HAY, OTHER: THIRD CUTTING	28	27	60	37
PEACHES: HARVESTED	43	41	58	58
SNAP BEANS: HARVESTED	59	57	78	N/A
SOYBEANS: BLOOMING	70	55	80	75
SOYBEANS: SETTING PODS	34	25	50	45
SWEET CORN: HARVESTED	55	53	79	67
TOMATOES: HARVESTED	34	31	61	51
WATERMELONS: HARVESTED	44	38	79	61

August 7, 2016 Maryland and Delaware Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2016					
		Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
State	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Maryland	Baltimore_Washi	91	64	78	+3	0.07	2	15.90	+0.88	57	2406	+196	3651
	Beltsville_HYD	90	65	77	0	0.55	5	17.35	+0.96	69	2158	-82	3369
	Brighton_Dam	88	62	77	+3	0.13	2	21.76	+4.95	46	2196	+109	3417
	Cumberland	90	59	76	+2	0.26	2	14.24	-0.28	57	2247	+186	3461
	Emmitsburg	90	63	75	+1	1.01	1	17.82	+0.76	49	2045	-39	3249
	Frostburg	83	57	71	+3	0.17	2	16.55	-0.82	62	1642	+255	2784
	Hagerstown_AP	90	63	77	+4	0.08	3	12.39	-2.76	54	2419	+330	3653
	Mechanicsville	87	63	76	-1	0.08	2	18.21	+0.84	56	2152	-139	3380
	Millers_4NE	86	60	74	0	1.91	4	19.77	+4.09	63	2082	+110	3294
	Ocean_City_AP	92	62	79	+3	1.65	2	21.48	+5.41	57	2170	-195	3395
	Oxon_Hill	91	65	78	+3	0.28	2	14.05	-2.16	56	2424	+154	3669
	Patuxent_River	90	66	79	+2	0.12	2	12.13	-3.73	50	2526	+108	3782
	Reisterstown	87	61	74	-2	1.08	1	16.22	+0.27	52	2043	-138	3236
	Salisbury_AP	90	63	78	+2	0.97	5	23.31	+6.73	64	2369	+82	3608
	Savage_River_Da	84	58	73	+4	0.06	1	14.07	-2.22	45	1735	+219	2899
	Sharpsburg_5S	88	62	76	+3	0.42	3	19.52	+3.56	53	2054	+130	3256
	Sines_Deep_Cree	84	57	71	+4	0.85	3	21.82	+2.04	70	1564	+151	2704
Stevensville	92	66	79	+3	1.10	3	22.61	+6.39	56	2447	+148	3680	
Upper_Marlboro	90	66	77	+3	0.55	5	16.98	+0.53	62	2339	+171	3574	
Washington_DC_A	94	70	81	+3	0.06	1	14.28	+0.12	54	2737	+191	4001	
Delaware	Dover_AFB	90	65	77	-1	0.99	3	21.60	+4.87	56	2380	+13	3620
	Georgetown_AP	91	62	77	+2	2.15	3	19.60	+4.25	57	2381	+258	3617
	Wilmington_DE	90	64	77	0	0.00	0	19.18	+2.96	48	2331	+157	3573

Summary based on NWS data. DFN = Departure From Normal.
 Precipitation (rain or melted snow/ice) in inches.
 Air Temperatures in Degrees Fahrenheit.
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REPORTERS COMMENTS, By County

Reporters are from Extension Service (Ext), Natural Resources Conservation Service (NRCS), Farm Service Agency (FSA), Conservation District (CD), farmers, commodity specialists, or other knowledgeable individuals.

Frederick, Howard, and Montgomery County, MD – Charles Schuster

Rainfall amounts from 2.5 to 7.0 inches fell during this reporting period. The rain that fell was very heavy but useful. Corn is in the stage of needing the moisture. Peaches are starting to complete the season, one to two more weeks for most producers will end the season up. Corn harvest for silage has started in limited fields. Soybeans are looking very good and are setting pods. Pastures have not fully recovered from the extreme heat and lack of moisture of the previous reporting period.

Harford County, MD – Patricia Hoopes

At this point I think most areas have received some rain from the scattered showers. The cornfields had looked stressed but now has recovered. Peaches are in season now and look in good conditions.

St Mary's County, MD – Ben Beale

Recent rains have helped crops recover from short-term drought. Corn and soybean fields are variable in condition. Some corn is too mature to benefit from rains.

Sussex County, DE – Harry Hudson III

Watermelons having problems - being hit by rains at the wrong times. Most other crops seem mostly okay - still getting some rain overall - but some places missed it. Temperatures dropped last week for a break - shot up during the weekend.

Sussex County, DE - John Timmons

My location received 0.3 inches. However areas in Sussex received up to 1.0 inches. Week ending a little on the dry side. Only the corn and soybeans on non-irrigated with fields containing loamy sand soils (high spots or coarse sandy well drained soils) are suffering from dry conditions.